I claim:

- 1. A lead frame package with dummy chip comprising:
  - a lead frame with a plurality of first leads;
  - a molding compound;
- a dummy chip and a die, wherein said molding compound encapsulates said die and said dummy chip, said dummy chip being arranged on a lower portion of said molding compound, said die being stacked on an upper surface of said dummy chip by using an adhesive material; and

tapes connected between said die and an end of said plurality of first leads over said dummy chip.

- 2. The package of claim 1, wherein said dummy chip is formed of silicon.
- 3. The package of claim 1, wherein said dummy chip refers to a substrate without IC formed therein.
- 4. The package of claim 1, wherein said dummy chip is exposed by said molding compound, which can improve the efficiency of spreading heat.
- 5. The package of claim 1, further comprises a tape to fix said plurality of first leads.
- 6. The package of claim 1, wherein said lead frame further comprises a plurality of second leads outside said dummy chip.
- 7. The package of claim 1, wherein said die is attached on said dummy chip by adhesive material.